



Technical Data: LED Technology Update

	Units	Flex ^e Lux 130 +	Flex ^e Lux 130
Photometrical Data:			
Central Illumination Ec (1m)	[lx]	160,000	130,000
Electronic Dimming Range	[lx]	40,000-160,000	40,000-130,000
Light Field Diameter d10 at a Distance of 1m	[mm]	[150-280]	[150-280]
Electronic Field Adjustment		yes	yes
Color Temperature	[K]	4,900	4,900
Color Rendering Index	Ra (1-8)	96	96
Red Rendering Index	R9	96	96
Depth of Light Field L1+L2 20%	[mm]	[1000]	[1000]
Power Consumption with 24 V	[W]	35	35
Life Time of Light Source	[h]	> 50,000	> 50,000
Thickness of the Light Head	[mm]	[55]	[55]
Measurement Light Head	[mm]	[586 x 597]	[586 x 597]

